

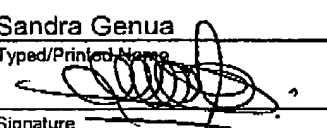


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<b>CERTIFICATE OF FACSIMILE TRANSMISSION</b> I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.  Sandra Genua Typed/Printed Name  Signature March 24, 06 Date	APPLICATION NO.	09/828,635
	FILING DATE	04/05/2001
	FIRST NAMED INVENTOR	Sin, et al.
	ART UNIT	1773
	CONFIRMATION NO.	5517
	EXAMINER	Bernatz, Kevin M.
	ATTORNEY DOCKET NO.	R1681
TITLE	SPIN VALVE SENSORS HAVING SYNTHETIC ANTIFERROMAGNET FOR LONGITUDINAL BIAS	

**ATTACHED WITH THIS SUBMISSION:**

1. Transmittal FAX Cover Sheet (this sheet)
2. Authorization to Act in a Representative Capacity - Form PTO/SB/84 (1 page)

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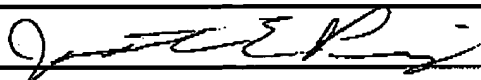
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PTO/SB/84 (01-08)

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**AUTHORIZATION TO ACT IN A REPRESENTATIVE CAPACITY**

In re Application of: Sin, et al.					
Application No. 09/828,635					
Filed: 04/05/2001					
Title: SPIN VALVE SENSORS HAVING SYNTHETIC ANTIFERROMAGNET FOR LONGITUDINAL BIAS					
Attorney Docket No. R1681	Art Unit 1773				
<p>The practitioner named below is authorized to conduct interviews and has the authority to bind the principal concerned. Furthermore, the practitioner is authorized to file correspondence in the above-identified application pursuant to 37 CFR 1.34:</p> <table border="1"> <thead> <tr> <th>Name</th> <th>Registration Number</th> </tr> </thead> <tbody> <tr> <td>Janyce R. Mitchell</td> <td>40,095</td> </tr> </tbody> </table>		Name	Registration Number	Janyce R. Mitchell	40,095
Name	Registration Number				
Janyce R. Mitchell	40,095				
<p>This is not a Power of Attorney to the above-named practitioner. Accordingly, the practitioner named above does not have authority to sign a request to change the correspondence address, a request for an express abandonment, a disclaimer, a power of attorney, or other document requiring the signature of the applicant, assignee of the entire interest or an attorney of record. If appropriate, a separate Power of Attorney to the above-named practitioner should be executed and filed in the United States Patent and Trademark Office.</p>					
<b>SIGNATURE of Practitioner of Record</b>					
Signature	 Date 3/22/06				
Name	Jonathan E. Prejean, Esq. Registration No., if applicable 52,132				
Telephone	(949) 672-7322				

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